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PTO/SB/21 (08-03)
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	Application Number	09/829,170	
	Filing Date	April 9, 2001	
	First Named Inventor	A. L. Hagedoorn et al.	
	Art Unit	3662; Confirmation No. 8264	
	Examiner Name	Ian J. Lobo	
Total Number of Pages in This Submission	3	Attorney Docket Number	IO-1027US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Second Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Postcard; three (3) references
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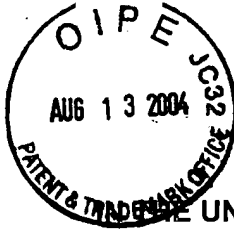
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Date	August 10, 2004

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UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: A. L. Hagedoorn et al.

SERIAL NO.: 09/829,170

FILED: April 9, 2001

TITLE: "Double-Ended Geophone"

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Group Art Unit: 3662

Examiner: Ian J. Lobo

Confirmation No.: 8264

Atty Docket No.: IO-1027US

Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:


In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record.

This Supplemental Information Disclosure Statement is not to be considered as a representation that a search has been made or that no other material information as defined under 37 C.F.R. § 1.56(a) exists. Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. (Ref. No. 85.78014; Application No. EP 02252536.4-1240, international search report dated June 28, 2004).

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 13-0010 (IO-1027-US).

Respectfully submitted,


Dated: August 10, 2004


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FORM - 1449

SHEET 1

OF 1

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. IO-1027-US	SERIAL NO. 09/829,170
	APPLICANT A. L. Hagedoorn et al.	
	FILING DATE April 9, 2001	GROUP / CONFIRMATION 3662/ 8264

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,451,040	06/69	W. O. Johnson III	340	17	03/67
	AB	3,577,184	05/71	McNeel et al.	340	17	03/69
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AH	DE964273	05/57	DE				X
	AI							
	AJ							

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

	AK	
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant